

Work Order ID 58509

May 7, 2010 3:06:15 PM



Page 1

Item ID: D3574-2

Accept



Setup Start



Revision ID:

Item Name: Cabin Floor Protector

Stop



Start Date: 07/05/2010 Start Qty: 4.00



Cust Item ID:

Required Date: 24/05/2010 Req'd Qty: 4.00



Customer:

Reference:

Approvals:

Process Plan:

[Signature]

Date: 10-5-10

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D3574

Rev B

100

0.00



FLOW WATER JET

Waterjet

Memo

0.00

FLOW CNC Waterjet

1-Cut as per Dwg D3574 ☐ Dwg Rev: B ☐ Prog Rev: B ☐ 2-
Deburr if necessary

B 10-5-12

(4)

110

QC2- Inspect parts off machine FAI/FAIB

0.00



QC

Memo

0.00

Quality Control

B 10-5-12

120

QC8- Inspect parts - second check

0.00



QC

Memo

0.00

Quality Control

[Signature]

(XG)

W/O:			WORK ORDER CHANGES					
DATE	STEP		PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:			WORK ORDER NON-CONFORMANCE (NCR)					
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries

Work Order ID 58509

May 7, 2010 3:06:15 PM



Page 2

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Start Date: 07/05/2010 Start Qty: 4.00



Cust Item ID:

Required Date: 24/05/2010 Req'd Qty: 4.00

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start



Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 	Small Fab	0.00							
Small Fab	Memo	0.00							
Small Fab	Deburr if necessary.								
140 	QC5- Inspect part completeness to step on W/O	0.00							
QC	Memo	0.00							
Quality Control									
150 	Identify as per dwg & Stock Location: _____	0.00							
Packaging	Memo	0.00							
Packaging									

Handwritten signature and date: 5/10/05/13

Handwritten date: 5/10/05/13

Handwritten signature and date: 5/10/05/13

Handwritten signature and date: 5/10/05/13

Handwritten note: PAP 58600

W/O:			WORK ORDER CHANGES					
DATE	STEP		PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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NOTE: Date & initial all entries

Work Order ID 58509

May 7, 2010 3:06:15 PM



Page 3

Item ID: D3574-2

Accept



Setup Start



Revision ID:

Item Name: Cabin Floor Protector

Stop



Start Date: 07/05/2010 Start Qty: 4.00



Cust Item ID:

Required Date: 24/05/2010 Req'd Qty: 4.00



Customer:

Reference:

Approvals:

Process Plan: _____

Date: _____

Tooling: _____

Date: _____

Run Start



QC: _____

Date: _____

SPC (Y/N): _____

Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

160

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

10/05/17 *[Signature]*
ME
10-5-14

W/O:			WORK ORDER CHANGES					
DATE	STEP		PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

May 7, 2010 3:06:19 PM

Page 1

Work Order ID: 58509



Parent Item: D3574-2



Parent Item Name: Cabin Floor Protector

Start Date: 07/05/2010

Required Date: 24/05/2010

Comments: IPP Rev :A New Issue 07-01-22 EC

Start Qty: 4.00

Required Qty: 4.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Qty Issued	Date Issued	Status
MLEXS.125-F60029-04		Purchased	No				sf	2,595.865	33.6			



B10-5-12

GE PLASTICS LEXAN SHEET

Location

Loc Qty

Loc Code

MAT

2595.8658

111710

64

112585

184.333

114032

2347.5328

(4)

114032

W/O:			WORK ORDER CHANGES					
DATE	STEP		PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

DART AEROSPACE LTD		Work Order:	58509
Description: Cabin Floor Protector		Part Number:	D3574-2
Inspection Dwg: D3574	Rev: B	Page 2 of 2	

FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article ☐ Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
26.50	+/-0.030	26.50	X			
30.50	+/-0.030	30.50	X			
33.88	+/-0.030	33.88	X			
39.50	+/-0.030	39.50	X			
40.25	+/-0.030	40.25	X			
43.50	+/-0.030	43.50	X			
46.60	+/-0.030	46.60	X			
7.63	+/-0.030	7.63	X			
11.00	+/-0.030	11.00	X			
11.50	+/-0.030	11.50	X			
16.75	+/-0.030	16.75	X			
19.00	+/-0.030	19.00	X			
22.50	+/-0.030	22.50	X			
30.75	+/-0.030	30.75	X			
32.63	+/-0.030	32.63	X			
32.75	+/-0.030	32.75	X			
35.13	+/-0.030	35.13	X			
36.50	+/-0.030	36.50	X			
40.00	+/-0.030	40.00	X			
41.88	+/-0.030	41.88	X			
43.63	+/-0.030	43.63	X			
0.125	+/-0.010	0.130	X			

Measured by: RB	Audited by: S	Prototype Approval:	N/A
Date: 10-5-12	Date: 10/05/12	Date:	N/A

Rev	Date	Change	Revised by	Approved
A	08.02.28	New Issue	KJ/DD	
B	08.07.31	47.75 dimension removed	KJ/DD	
C	09.05.15	Dimensions updated per Dwg Rev B	KJ	

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

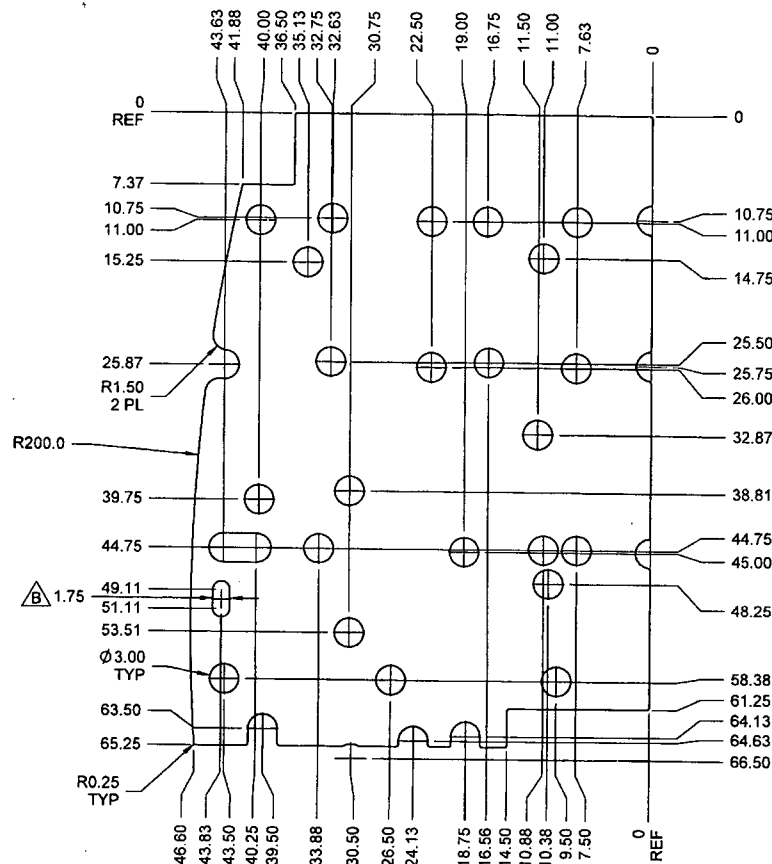
Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO 58509

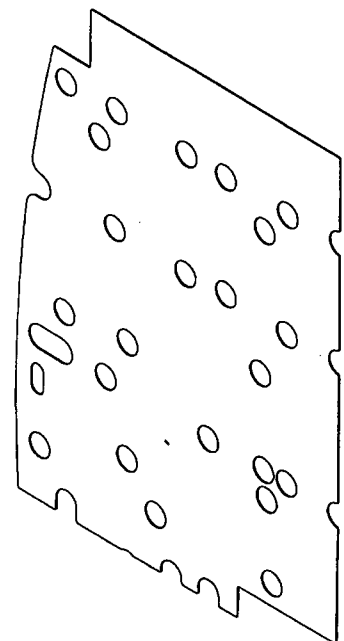
BJ 10-5-10



D3574-1 CABIN FLOOR PROTECTOR

NOTES:

- 1) MATERIAL: F60029 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE), 0.125 THICK, TEXTURED SIDE UP, (REF DART SPEC MLEXS.125-F60029-04)
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3574-1" AND B/N USING FINE POINT PERMANENT INK MARKER ON SMOOTH SIDE OF PART
- 7) WEIGHT: 14.30 lbs
- 8) CHECK PER TEMPLATE DT8961



RELEASED
09/10/07

B	ADD CUT-OUT TO -1/-5 FOR WEIGHT AND BALANCE DATA PLATE ZN B7-1, B8-5; -2 NOW SHOWN ON SHEET 2	09.03.25
A	NEW ISSUE	07.06.08
REV.	DESCRIPTION	BY DATE
DESIGN		
DRAWN		
CHECKED		
MFG. APPR.		
APPROVED		
DE APPR.		
DATE	09.03.25	
DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA DRAWING NO. D3574 CABIN FLOOR PROTECTOR REV. B SHEET 1 OF 6 SCALE NTS <small>COPYRIGHT © 2007 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR REPRODUCED IN ANY FORM OR BY ANY MEANS WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>		

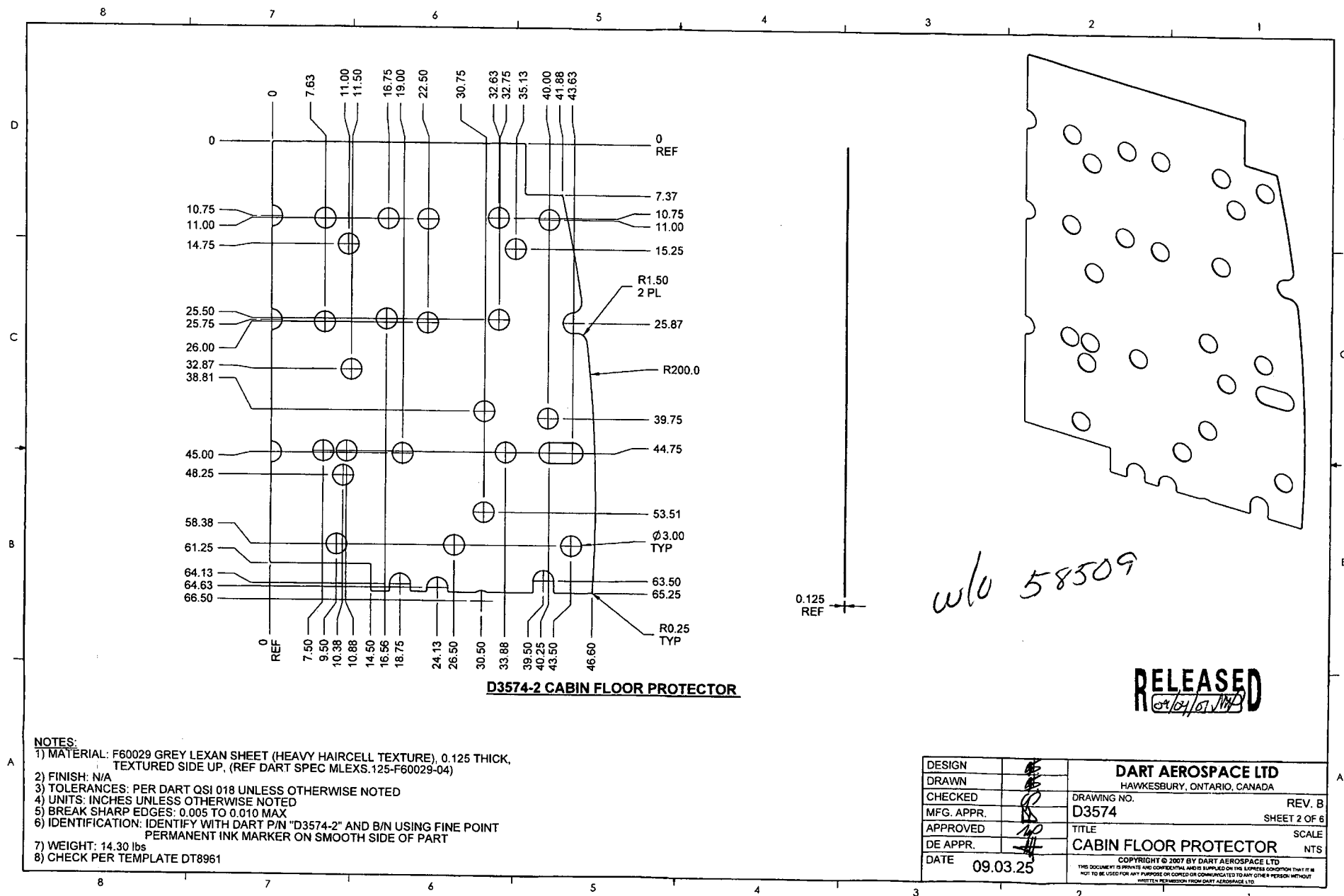
W/O:			WORK ORDER CHANGES					
DATE	STEP		PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



W/O:			WORK ORDER CHANGES					
DATE	STEP		PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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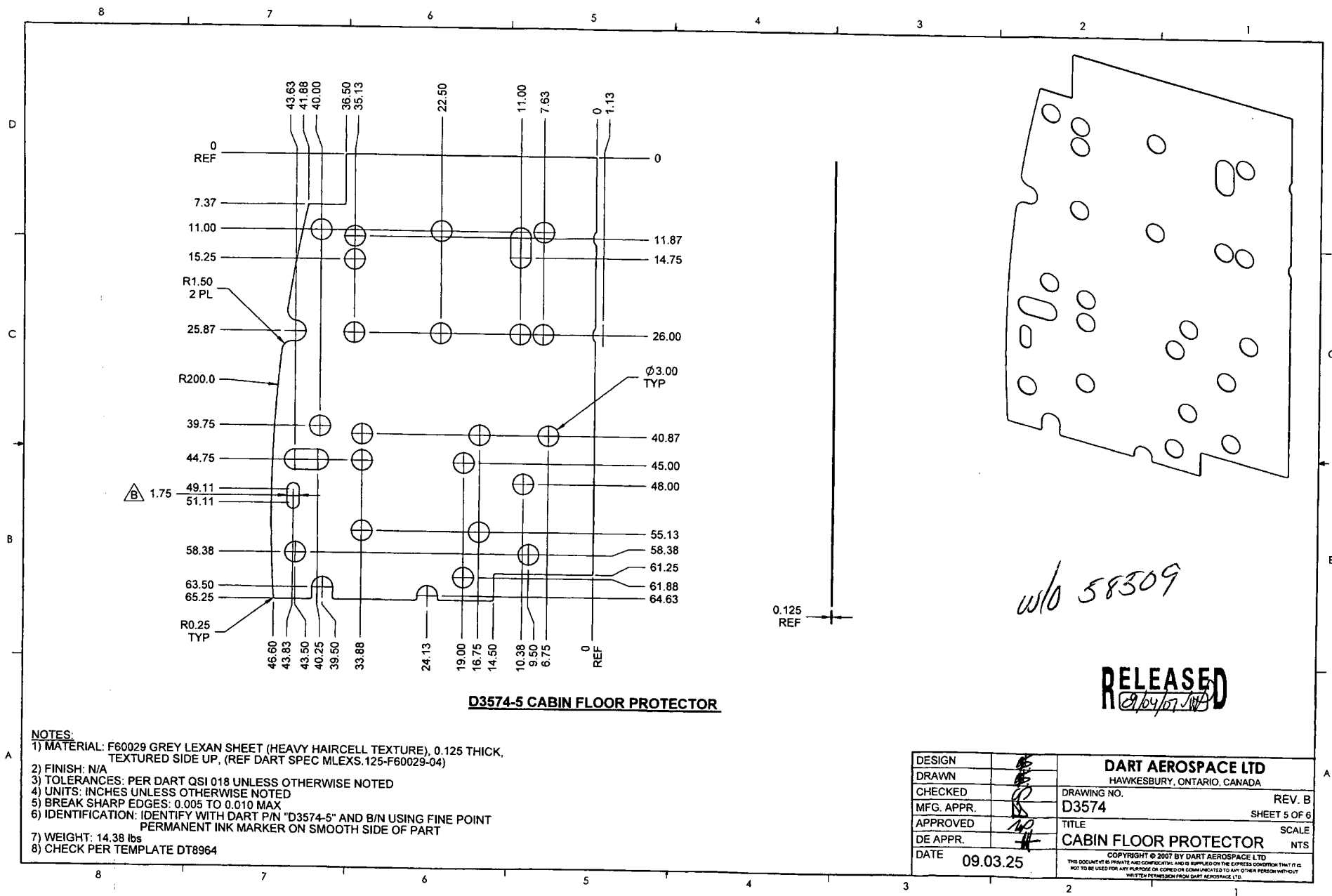
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NOTE: Date & initial all entries



W/O 58309

RELEASED
27/04/07

- NOTES:**
- 1) MATERIAL: F60029 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE), 0.125 THICK, TEXTURED SIDE UP, (REF DART SPEC MLEXS.125-F60029-04)
 - 2) FINISH: N/A
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3574-5" AND B/N USING FINE POINT PERMANENT INK MARKER ON SMOOTH SIDE OF PART
 - 7) WEIGHT: 14.38 lbs
 - 8) CHECK PER TEMPLATE DT8964

DESIGN	<i>JS</i>	DART AEROSPACE LTD	
DRAWN	<i>JS</i>	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>JS</i>	DRAWING NO.	REV. B
MFG. APPR.	<i>JS</i>	D3574	SHEET 5 OF 6
APPROVED	<i>JS</i>	TITLE	SCALE
DE APPR.	<i>JS</i>	CABIN FLOOR PROTECTOR	
DATE	09.03.25	NTS	
COPYRIGHT © 2007 BY DART AEROSPACE LTD			
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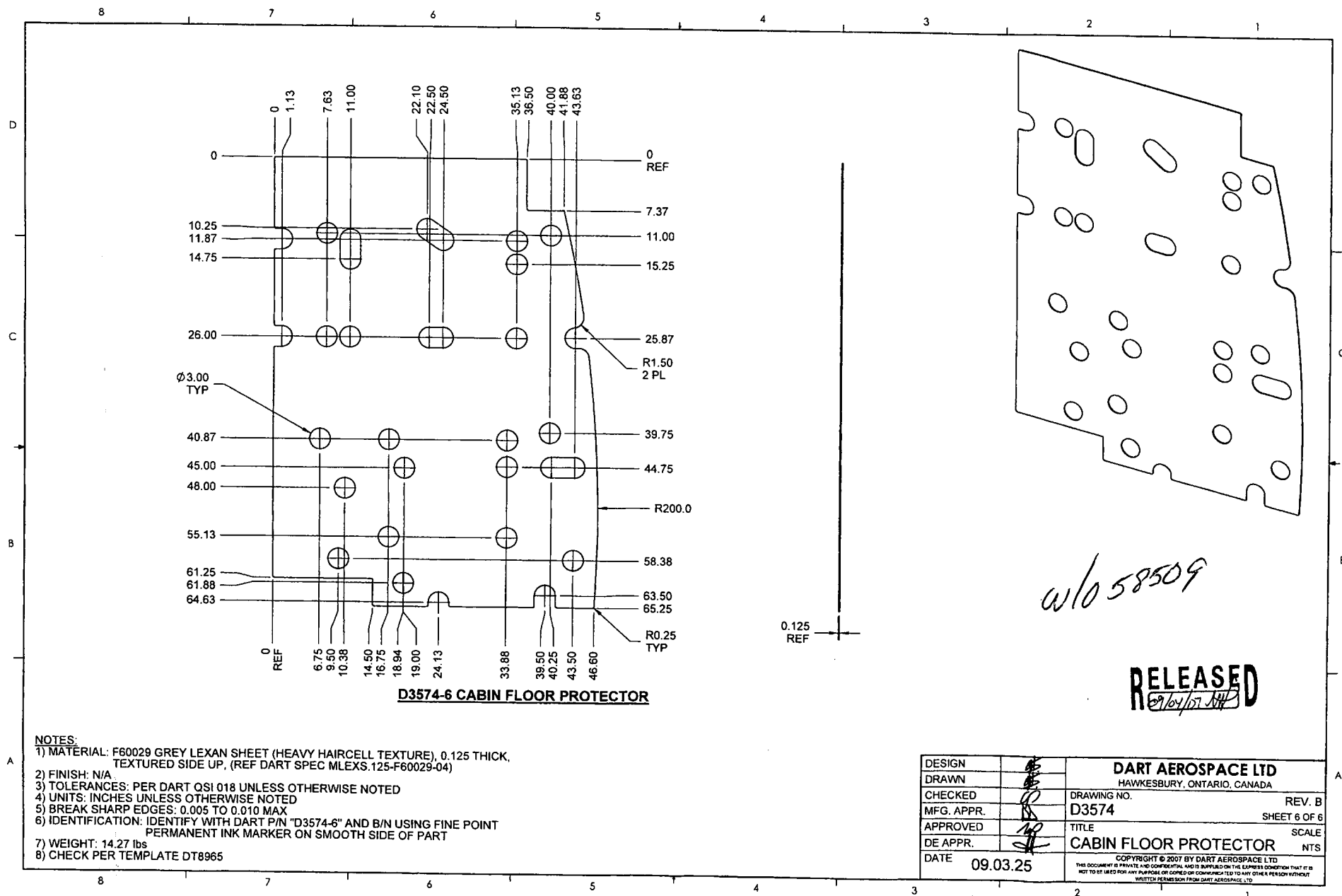
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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DART AEROSPACE LTD		Work Order:	58509
Description: Cabin Floor Protector		Part Number:	D3574-2
Inspection Dwg: D3574	Rev: B	Page 1 of 2	

FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article ☐ Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
Ø3.00	+0.006/-0.001	3.006	✓			
7.37	+/-0.030	7.37	✓			
10.75	+/-0.030	10.75	✓			
11.00	+/-0.030	11.00	✓			
15.25	+/-0.030	15.25	✓			
25.87	+/-0.030	25.87	✓			
39.75	+/-0.030	39.75	✓			
44.75	+/-0.030	44.75	✓			
53.51	+/-0.030	53.51	✓			
63.50	+/-0.030	63.50	✓			
65.25	+/-0.030	65.25	✓			
10.75	+/-0.030	10.75	✓			
11.00	+/-0.030	11.00	✓			
14.75	+/-0.030	14.75	✓			
25.50	+/-0.030	25.50	✓			
25.75	+/-0.030	25.75	✓			
26.00	+/-0.030	26.00	✓			
32.87	+/-0.030	32.87	✓			
38.81	+/-0.030	38.81	✓			
45.00	+/-0.030	45.00	✓			
48.25	+/-0.030	48.25	✓			
58.38	+/-0.030	58.38	✓			
61.25	+/-0.030	61.25	✓			
64.13	+/-0.030	64.13	✓			
64.63	+/-0.030	64.63	✓			
66.50	+/-0.030	66.50	✓			
7.50	+/-0.030	7.50	✓			
9.50	+/-0.030	9.50	✓			
10.38	+/-0.030	10.38	✓			
10.88	+/-0.030	10.88	✓			
14.50	+/-0.030	14.50	✓			
16.56	+/-0.030	16.56	✓			
18.75	+/-0.030	18.75	✓			
24.13	+/-0.030	24.13	✓			

W/O:			WORK ORDER CHANGES					
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